

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Vladimir Miloushev and Peter Nickolov
Application Number: 10/043,413
Filing Date: January 10, 2002
Title: File Switch and Switched File System

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF POWER OF ATTORNEY BY ASSIGNEE
AND REVOCATION OF PRIOR POWERS
AND CHANGE OF CORRESPONDENCE ADDRESS

Enclosed please find a Power of Attorney and Revocation of Prior Powers and Change of Correspondence Address in connection with the above-referenced patent application.

Thank you for your attention to this matter.

Dated: May 11, 2007

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Atty Docket: 3193/101, 102, 103, 104, 105,
106, 107, 108, 109, 110, 111, 112, 113

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: SEE EXHIBIT A

Title: SEE EXHIBIT A

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**POWER OF ATTORNEY BY ASSIGNEE AND REVOCATION OF PRIOR
POWERS AND CHANGE OF CORRESPONDENCE ADDRESS**

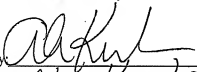
As an authorized representative of Assignee for the applications/patents
identified on the attached Exhibit A, I hereby revoke all powers of attorney previously
given and I hereby appoint the attorneys associated with

Customer Number 02101

as our attorneys and agents to prosecute and transact all business in the Patent and
Trademark Office connected therewith.

Please address all further communications to: **Customer No. 02101**

ATTUNE SYSTEMS, INC.

By: 

Date: 2/14/07, 2007

Name: Alvin Kessler

Title: President & CEO

EXHIBIT A

PATENT APPLICATIONS

Attorney Docket	Title	Inventor(s)	Application Number	Filing Date
3193/101	File Switch and Switched File System	Vladimir Miloushev and Peter Nickolov	60/261,153	01/11/2001
3193/102	File Switch and Switched File System	Vladimir Miloushev and Peter Nickolov	10/043,413	01/10/2002
3193/104	Directory Aggregation for Files Distributed Over a Plurality of Servers in a Switched File System	Vladimir Miloushev and Peter Nickolov	10/336,833	01/02/2003
3193/105	Metadata Based File Switch and Switched File System	Vladimir Miloushev and Peter Nickolov	10/336,835	01/02/2003
3193/106	Rule Based Aggregation of Files and Transactions in a Switched File System	Vladimir Miloushev and Peter Nickolov	10/336,832	01/02/2003
3193/107	Aggregated Lock Management for Locking Aggregate Files in a Switched File System	Vladimir Miloushev and Peter Nickolov	10/336,834	01/02/2003
3193/108	Aggregated Opportunistic Lock and Aggregated Implicit Lock Management for Locking Aggregated Files in a Switched File System	Vladimir Miloushev and Peter Nickolov	10/336,784	01/02/2003
3193/109	Directory Aggregation for Files Distributed Over a Plurality of Servers in a Switched File System	Vladimir Miloushev and Peter Nickolov	11/285,677	11/21/2005
3193/110	Scalable System for Partitioning and Accessing Metadata Over Multiple Servers	Francesco Lacapra	60/646,214	01/20/2005
3193/111	Scalable System for Partitioning and Accessing Metadata Over Multiple Servers	Francesco Lacapra	11/337,190	01/20/2006
3193/112	File-based Hybrid File Storage Scheme Supporting Multiple File Switches	Francesco Lacapra	11/041,147	01/21/2005
3193/113	System and Method for Managing Small-Size Files in an Aggregated File System	Francesco Lacapra and Srinivas Duvvuri	11/072,892	03/03/2005

PATENTS

Attorney Docket	Title	Inventor(s)	Patent Number	Issue Date
3193/103	Transaction Aggregation in a Switched File System	Vladimir Miloushev and Peter Nickolov	6,889,249	05/03/2005